UTILITY PATENT APPLICATION Attomey Docket No. 166538009US First Inventor Vani Kathula

METHOD AND SYSTEM FOR GRADING THE Title INTERNAL CONDITION OF A PIPE

TRANSMITTAL

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	LICATION ELEMENTS concerning utility patent application co	ontents.	ADDR	ESS T	O: Co P.0	D. Box 14	ner f 450	ication or Patents 22313-1450	5 11 7 2
2.	[Total Pages 3 ement set forth below) Itle of the invention nce to Related Applications garding Fed sponsored R & D sequence listing, a table, er program listing appendix of the Invention ry of the Invention tion of the Drawings (if filed) cription e Disclosure U.S.C. 113) [Total Sheets]	1] 5] 4]	o. (if a a.	Compute leotide are policable, Compute leotide are policable, Compute leotide i. Staten ACCC Assignm 37 CFR: (when the English Tenglish Te	er Progrand/or Ami all necessuter Reaction Seque CD-ROM ments ver DMPAN' ent Pape 3.73(b) Sere is an Translatic ion Disclont (IDS)/Fary American Receipt Pube Sepecif Copy of Copy of ication Receipt	m (Appen no Acid S ssary) dable Formance Listin M or CD-R iffying ider YING AF ers (cover tatatement assignee, on Docum- country of the control of the contr	dix) eque m (CF g on: c (2 cc htity o PPLIC) ent (i MPEP hized) ocum der 3	popies); or ii. Paper of above copies CATION PARTS It & document(s)) X Power of Attorney If applicable) Copies of IDS Citations	7,000
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 25096 OR Correspondence address below									
Name	2000								
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City Country	· · · · · · · · · · · · · · · · · · ·	ete elephone	Zip				ex		
Name (Print/Type)	Edward S. Hotchkiss	-	Regi	stration N	o. (Attorn	ey/Agent)		33,904	=
Signature	ast .		•			Date	Ap	ril <u>17</u> , 2004	

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
	Complete if Known								
FEE TRANSMITTAL	Application Number								
for FY 2004	Filing Date			Herewith					
Effective 10/01/2003, Patent fees are subject to annual revision.	First Named Inventor			Vani S. Kathula					
Encourse rate record, ratericiaes are subject to arrival revision.		Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 1,756.00		Attorney Docket No. 166538009US							
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
X Check Credit Money Order Other None Deposit Account:	3. ADDITIONAL FEES								
Deposit		arge Entity Small Entity							
Account Number 50-0665	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description			
Deposit Account Perkins Coje LLP	1051	130	2051	65	Surcharge				
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Engļi	sh specification	1		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	request for ex p	arte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner	g publication of action	SIR after		
FEE CALCULATION	1251	110	2251	55		for reply within	first month		
1. BASIC FILING FEE	1252	420	2252			• •	second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253			for reply within			
Code (\$) Code (\$)	1254	1,480	2254			for reply within			
1001 770 2001 385 Utility filing fee 770.00 1002 340 2002 170 Design filing fee	1255	2,010 330	2255 2401			for reply within	fifth month		
1003 530 2003 265 Plant filing fee	1402	330	2401		Notice of A	ef in support of	an anneal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		-	or oral hearing	ап арроа		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		•	-	ic use proceeding		
SUBTOTAL (1) (\$) 770.00 1452 110 2452 55 Petil					Petition to	Petition to revive – unavoidable			
σουσταΣ(1) (ψ) 170.00	1453	1,330	2453	665	Petition to revive – unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issu	e fee (or reissu	e)		
Claims below Fee Paid	1502	480	2502		Design iss				
Total Claims 63 -20** = 43 x 18.00 = 774.00 Independent 5 3** = 20 x 86.00 = 473.00	1503	640	2503		Plant issue				
Claims 5 -3 = 2 x 88.00 = 172.00	1460	130	1460	130	Petitions to				
Multiple Dependent	1807	50	1807	50		g fee under 37			
Large Entity Small Entity Fee	1806	180	1806			n of Information each patent as	n Disclosure Stmt		
Code (\$) Fee Description	8021	40	8021	40		imes number o		40.00	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a su (37 CFR 1	bmission after (.129(a))	final rejection		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801			(37CFR 1.129(or Continued Ex	b)) camination (RCE)		
over original patent	1802	900	1802	900	Request fo	r expedited ex			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		fee (spec			of a design	n application		- 	
SUBTOTAL (2) (\$) 946.00				iling Fee	Paid	SURTOT	ΔΙ (3) (5)	40.00	
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0 **or number previously paid, if greater, For Reissues, see above							40.00		
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Edward S. Hojchkiss		ration No ey/Agent)		,904		Telephone	(206) 359-8000		
Signature (,	-,gu.ii)				Date	April 7 , 200	4	
W. J.						11			

I hereby certify that this corresp	ondence is being deposited wi	th the U.S. Postal S	ervice as Express Mail, Airbi	II No. EV336675277US, in
an envelope addressed to: Con	missioner for Patents, P.O. B	ox 1450, Alexandria	√A 22313-1450, on the da	te shown below.
an envelope addressed to: Con Dated: April 12 . 2004	Signature:	700 ch	1 cerem	(Sandy Reisman)